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MGRRE_PureOilScoutTickets_KLENK, M _4_21011108390000

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MGRRE_PureOilScoutTickets_KLENK, M _4_21011108390000

API 21011108390000

Permit Number 10839

Lease Name KLENK, M

Well Number 4

County Arenac

Township 19N

Range 4E

Section 8

2021 DEQ or Pure co_name RANCH PRODUCTION LLC

Pure Number 356

Latitude 44.0648533

Longitude -84.0162645

THE PURE OIL COMPANY

LOCATION REPORT

Date June 7, 1944

A.F.E. No. _____

Division Mich. Producing

District _____

Lease M. Klenk

Acres _____ Lease No. _____

Elevation _____

Well No. 4(Serial No. 356)Quadrangle NW-SW-NESec. 8Twp. 19 NRge. 4 ETwp. Deep River

Survey _____

County ArenacState MichiganOperator Basin Oil Co. & Don RayburnMap Deep River Township, Arenac County

Feet from North Line of Lease

330 330 " " East " " "

990 990 " " South " " "

" " West " " "

Feet from North Line of Section

" " East " " "

990 990 " " South " 1/4 "

330 330 " " West " " "

LEGEND

○ Location



Gas Well



Dry Showing Gas



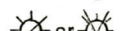
Oil Well



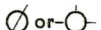
Abandoned Location



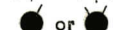
Gas - Distillate Well



Abandoned Gas Well



Dry Hole



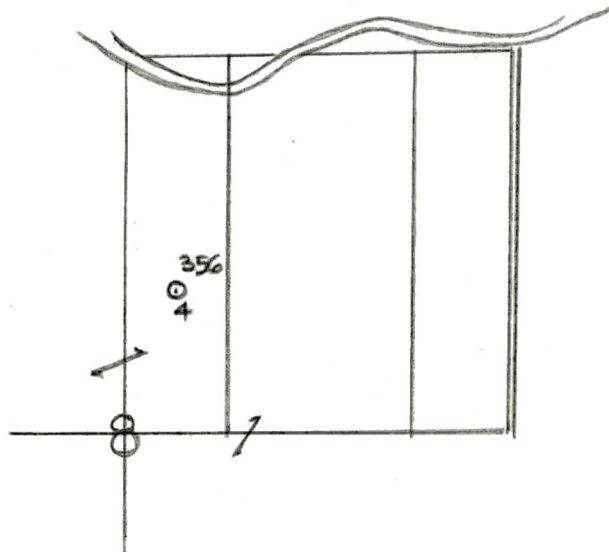
Abandoned Oil Well



Dry Showing Oil



Input Well



N

Remarks: _____

Scale _____

Submitted by _____

Civil Engineer

Approved by _____

Division Manager

Approved by _____

Vice-President - General Manager

DSf6

7756 1' 10544

LOCATION REFORT

DATE

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date July 26, 1944

No. 356

State **Mich.** County **Arenac**

History

Twp. **Deep River** Sec. **8** Twp. **19 N** Rge. **4 E**

(Serial No.)

Well No. 4 (Continued.) 356

Farm M. Klenk

Acres

Operator Basin Oil Co. & Don Rayburn Information secured from Scouting Department

Date well started 6-8-44 Date well completed 7-20-44 Elevation 767.3

PRODUCTION BOARD

1st 24 hours natural 962 Barrels

2nd 24 hours natural

[illegible]

| Date of acid | No. of gallons |
|--------------|----------------|
| 1911 | 10 |
| 1912 | 10 |
| 1913 | 10 |
| 1914 | 10 |
| 1915 | 10 |
| 1916 | 10 |
| 1917 | 10 |
| 1918 | 10 |
| 1919 | 10 |
| 1920 | 10 |
| 1921 | 10 |
| 1922 | 10 |
| 1923 | 10 |
| 1924 | 10 |
| 1925 | 10 |
| 1926 | 10 |
| 1927 | 10 |
| 1928 | 10 |
| 1929 | 10 |
| 1930 | 10 |
| 1931 | 10 |
| 1932 | 10 |
| 1933 | 10 |
| 1934 | 10 |
| 1935 | 10 |
| 1936 | 10 |
| 1937 | 10 |
| 1938 | 10 |
| 1939 | 10 |
| 1940 | 10 |
| 1941 | 10 |
| 1942 | 10 |
| 1943 | 10 |
| 1944 | 10 |
| 1945 | 10 |
| 1946 | 10 |
| 1947 | 10 |
| 1948 | 10 |
| 1949 | 10 |
| 1950 | 10 |
| 1951 | 10 |
| 1952 | 10 |
| 1953 | 10 |
| 1954 | 10 |
| 1955 | 10 |
| 1956 | 10 |
| 1957 | 10 |
| 1958 | 10 |
| 1959 | 10 |
| 1960 | 10 |
| 1961 | 10 |
| 1962 | 10 |
| 1963 | 10 |
| 1964 | 10 |
| 1965 | 10 |
| 1966 | 10 |
| 1967 | 10 |
| 1968 | 10 |
| 1969 | 10 |
| 1970 | 10 |
| 1971 | 10 |
| 1972 | 10 |
| 1973 | 10 |
| 1974 | 10 |
| 1975 | 10 |
| 1976 | 10 |
| 1977 | 10 |
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| 2019 | 10 |
| 2020 | 10 |
| 2021 | 10 |
| 2022 | 10 |
| 2023 | 10 |
| 2024 | 10 |
| 2025 | 10 |
| 2026 | 10 |
| 2027 | 10 |
| 2028 | 10 |
| 2029 | 10 |
| 2030 | 10 |
| 2031 | 10 |
| 2032 | 10 |
| 2033 | 10 |
| 2034 | 10 |
| 2035 | 10 |
| 2036 | 10 |
| 2037 | 10 |
| 2038 | 10 |
| 2039 | 10 |
| 2040 | 10 |
| 2041 | 10 |
| 2042 | 10 |
| 2043 | 10 |
| 2044 | 10 |
| 2045 | 10 |
| 2046 | 10 |
| 2047 | 10 |
| 2048 | 10 |
| 2049 | 10 |
| 2050 | 10 |
| 2051 | 10 |
| 2052 | 10 |
| 2053 | 10 |
| 2054 | 10 |
| 2055 | 10 |
| 2056 | 10 |
| 2057 | 10 |
| 2058 | 10 |
| 2059 | 10 |
| 2060 | 10 |
| 2061 | 10 |
| 2062 | 10 |
| 2063 | 10 |
| 2064 | 10 |
| 2065 | 10 |
| 2066 | 10 |
| 2067 | 10 |
| 2068 | 10 |
| 2069 | 10 |
| 2070 | 10 |
| 2071 | 10 |
| 2072 | 10 |
| 2 | |

shot
1st 24 hours after acid

shot

2nd 24 hours after acid

FORMATION AND CASING RECORD

| Formation | Top | Bottom | Top Pay | Bottom Pay | Remarks | Casing | |
|---------------|-------|---------|------------|---------------|---------------------------------------|----------|--------|
| | | | | | | Size | Set at |
| Marshall | 245 | 400 | | | 7 ba. water per hr. at 920. (-153) | 10" | 220 |
| Sunbury | 1465s | (-698) | | | | 8-1/4" | 493 |
| Berea | 1492s | (-725) | | | 3 ba. SW/hr. 1585. (-818) | 6-5/8" | 2446 |
| Antrim | 1640s | (-873) | | | | 5" Liner | 2434- |
| Traverse Lime | 2005 | (-1238) | | | See remarks below. | | 2781 |
| Dundee | 2790 | (-2023) | | | S.S.O. 2790-2794. (-2023) | | |
| | | | 2796 | 2800 | | | |
| Total Depth | | 2800 | (-2033) | | | | |

Remarks Show oil at 2013; 25 ba. salt water 2013-2035; show oil 2130; flowing salt water from 2133 to 2140.

1389' equals 1379' SLM; 2012' CTM equals 2013' SLM.; 2712' CTM eq. 2707' SLM.

Signed

D. C. Shackelford